

To: "Robert Law" [rlaw@demaximis.com]
Cc: "Willard Potter" [otto@demaximis.com]; N=Stephanie Vaughn/OU=R2/O=USEPA/C=US@EPA[]
Bcc: []
From: CN=Eugenia Naranjo/OU=R2/O=USEPA/C=US
Sent: Thur 12/13/2012 10:49:33 PM
Subject: RE: EPA oversight HV sampling

GS in the water column, in the River and Bay (as well) during the hv event?

-----"Robert Law" <rlaw@demaximis.com> wrote: -----

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To: Eugenia Naranjo/R2/USEPA/US@EPA
From: "Robert Law" <rlaw@demaximis.com>
Date: 12/13/2012 05:43PM
Cc: "Willard Potter" <otto@demaximis.com>, Stephanie Vaughn/R2/USEPA/US@EPA
Subject: RE: EPA oversight HV sampling
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SSP 2 call

>>> <Naranjo.Eugenia@epamail.epa.gov> 12/13/2012 5:29 PM >>>
He will be observing, and I do not expect a report. Carlie is observing the sv today.
I don't know what call are you talking about at 9 tomorrow, so I guess I won't be joining.

Eugenia Naranjo
United States Environmental Protection Agency
290 Broadway
New York, NY 10007-1866
212-637-3467
Naranjo.Eugenia@epa.gov

-----"Robert Law" <rlaw@demaximis.com> wrote: -----

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To: Eugenia Naranjo/R2/USEPA/US@EPA
From: "Robert Law" <rlaw@demaximis.com>
Date: 12/13/2012 05:21PM
Cc: "Willard Potter" <otto@demaximis.com>, Stephanie Vaughn/R2/USEPA/US@EPA
Subject: RE: EPA oversight HV sampling
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Let's hope - we don't get a litany of issues that require volumes of responses that hold up completing the Surface water sampling for the Bay and River.

Also during our call tomorrow, the modelers would like us to collect water samples for grain size analysis next week in the surface water - can we discuss that at 9 AM?

>>> <Naranjo.Eugenia@epamail.epa.gov> 12/13/2012 5:00 PM >>>
Kristen/Rob,
I will give Tierra EPA's spot to observe the sampling at the Kill van Kull on Thursday. Cliff Firstenberg

would be observing. Should he coordinate logistics with Kristen and John Rolfe? Let me know, thanks,
e
PS: sometimes I'm nice

Eugenia Naranjo
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-----"Durocher, Kristen" <kristen.durocher@aecom.com> wrote: -----

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To: Eugenia Naranjo/R2/USEPA/US@EPA
From: "Durocher, Kristen" <kristen.durocher@aecom.com>
Date: 12/12/2012 07:19AM
Cc: Robert Law <rlaw@demaximis.com>
Subject: RE: EPA oversight HV sampling
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Eugenia,

I think we have two options.

- 1) At Kill van Kull, EPA is not splitting and if they would give up their spot, Tierra could be on board.
- 2) They are most welcome to observe from their own vessel keeping it downstream of the sampling platform.

Kristen Durocher
Technical Specialist, Contaminated Sediments
Environment
D 603.581.6608 M 603.581.6608
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-----Original Message-----

From: Naranjo.Eugenia@epamail.epa.gov [mailto:Naranjo.Eugenia@epamail.epa.gov]
Sent: Wednesday, December 12, 2012 7:13 AM
To: Durocher, Kristen
Cc: Robert Law
Subject: Re: EPA oversight HV sampling

Rob/Kristen,
Tierra would like to observe -if possible-, how the sampling is done in the Bay. As I understand it, there's no room for more observers Weds or Thurs, can you confirm?
Could they bring their own boat and watch from the distance? Any other option for them observing?
I apologize for making things more complicated than they already are -don't kill the messenger please!

Eugenia Naranjo
United States Environmental Protection Agency

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New York, NY 10007-1866
212-637-3467
Naranjo.Eugenia@epa.gov

-----"Durocher, Kristen" <kristen.durocher@aecom.com> wrote: -----

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To: Eugenia Naranjo/R2/USEPA/US@EPA, Stephanie Vaughn/R2/USEPA/US@EPA, "kirchnersf@cdm.com" <kirchnersf@cdm.com>, "Molnar, George" <MolnarGC@cdmsmith.com>, "aaccardidey@loiusberger.com" <aaccardidey@loiusberger.com>

From: "Durocher, Kristen" <kristen.durocher@aecom.com>

Date: 12/11/2012 03:38PM

Cc: Robert Law <rlaw@demaximis.com>, John Rolfe <jrolfe@demaximis.com>, Willard Potter <otto@demaximis.com>, "McCarthy, Ryan" <Ryan.McCarthy@aecom.com>, "Kretchmer, Donald" <donald.kretchmer@aecom.com>, "Kelmar, Laura" <Laura.Kelmar@aecom.com>

Subject: EPA oversight HV sampling

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Everyone,

I spoke at length with OSI and AECOM to discuss the concerns with additional people on the boats.

The West Cove has a USCG maximum capacity of 8 people. This is basically our two teams (2 OSI, 2 Gravity and 2 AECOM [2 per PR2900 unit]). After discussion and debate, to attempt to allow EPA oversight, Don Kretchmer will be the logger for both PR2900 units, leaving space for one EPA oversight. If Don feels he cannot track all necessary information in a thorough and complete manner and we need 2 loggers, we may change this, but we will attempt it on the first day West Cove is used (Tuesday).

We cannot raft a vessel to West Cove or any other vessel in the Newark Bay system. There is too much boat traffic, which causes wave action, creating an unsafe working environment for rafting.

So on a station-by-station basis:

- 1) Monday:
 - a. We cannot allow oversight at Dundee Dam. The vessel is too small.
 - b. We will have 2 vessels rafted together at RM 10.2. George, this may be the best place for an EPA split, as we will have the most room. We will be collecting our 10L sample at RM 10.2
- 2) Tuesday:
 - a. We will have the West Cove at RM 4.2. We can allow one person.
 - b. The Willing II will be at the dock at CPG collecting an equipment blank. All are welcome to observe from the dock.
- 3) Wednesday:
 - a. The West Cove will be at Newark Bay South. Providing a short-handed team works on Tuesday aboard West Cove, we will have room for one person.
 - b. The Willing II will be sampling at Newark Bay Northeast. There is no room for oversight and rafting is not an option.
- 4) Thursday:
 - a. The West Cove will be at Kill van Kull. Providing a short-handed team works aboard West Cove, we will have room for one person.
- 5) Friday:
 - a. The West Cove will be at Liberty Landing Yacht Club where a double Equipment Blank will be collected. All are welcome to observe from the docks.

We will determine meeting times in the next day or so. Sampling durations are attached to this email.

Once EPA has a decision on split locations (RM 10.2 or RM 4.2 and KVK or NBS) and whether or not 10L samples will be split, we can finalize.

Thank you.

Kristen Durocher
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[attachment(s) 20121211_SampleVolumes.xlsx removed by Eugenia Naranjo/R2/USEPA/US]